

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	7	semiconductor and (non adj3 conductive adj3 heat adj3 sink)	US-PGPUB	OR	OFF	2006/07/05 17:52
L1	1	semiconductor and electrode and (collimator adj3 len\$) and (non adj3 conductive adj3 heat adj3 sink)	US-PGPUB	OR	OFF	2006/07/05 17:52
S2	4571	372/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 17:51
S42	9	((etalon near3 filter) and (detector or sensor or photodiode)) and S40	USPAT	OR	OFF	2005/10/30 07:43
S41	15	(filter and (detector or sensor or photodiode)) and S40	USPAT	OR	OFF	2005/10/30 07:43
S40	46	(US-20030035460-\$ or US-20040037334-\$ or US-20040101006-\$ or US-20040218656-\$ or US-20040240497-\$ or US-20030043865-\$ or US-20020012369-\$ or US-20030039277-\$ or US-20020196822-\$ or US-20020126717-\$).did. or (US-4731795-\$ or US-5074682-\$ or US-5113404-\$ or US-5128956-\$ or US-5227646-\$ or US-5264392-\$ or US-5265113-\$ or US-5399858-\$ or US-5446750-\$ or US-5518965-\$ or US-5561684-\$ or US-5610395-\$ or US-5737349-\$ or US-5917643-\$ or US-6072815-\$ or US-6108355-\$ or US-6207950-\$ or US-6218641-\$ or US-6511236-\$ or US-6586726-\$ or US-6594092-\$ or US-6763047-\$ or US-6822997-\$ or US-6845121-\$ or US-6879619-\$ or US-6856475-\$).did. or (US-6836490-\$ or US-6937628-\$ or US-6898231-\$ or US-6904067-\$ or US-6822986-\$ or US-6765938-\$ or US-6711188-\$ or US-6704334-\$ or US-6667997-\$ or US-6650667-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/10/30 07:41
S39	796	372/33.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 07:40

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S38	1210	372/32.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 07:40
S37	1080	372/36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 07:29
S36	302	372/71.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:57
S35	1348	372/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:57
S34	154	372/75.ccls. and (collimat\$4 near3 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:55
S29	323	372/43.01-50.1.ccls. and (collimat\$4 near3 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:55
S32	417	372/92-98.ccls. and (collimat\$4 near3 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:53
S33	411	372/102-108.ccls. and (collimat\$4 near3 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:51

## EAST Search History

S31	228	372/70-75.ccls. and (collimat\$4 near3 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:51
S30	154	372/75.ccls. and (collimat\$4 near3 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:51
S28	15	("4301429"   "4761788"   "4779946"   "4817849"   "4897711"   "5063177"   "5124281").PN. OR ("5264392").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:50
S27	53	372/43.01-50.1.ccls. and (collimate near3 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:50
S26	19	372/75.ccls. and (collimate near3 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:48
S25	1348	372/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:48
S24	851	372/107.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:48
S23	823	372/98.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:39
S4	1651	372/20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:37

## EAST Search History

S22	1080	372/36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:34
S21	9	("5123074"   "5132532"   "5195155"   "5553180"   "5569958"   "5619609"   "6252726").PN. OR ("6586726").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:34
S20	16	("4103157"   "4758767"   "5132532"). PN. OR ("5610395").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:33
S19	15	("4730335"   "4731795"   "4739507"   "5048050"   "5381438").PN. OR ("5561684").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:33
S18	16	("4103157"   "4758767"   "5132532"). PN. OR ("5610395").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:33
S17	15	("4730335"   "4731795"   "4739507"   "5048050"   "5381438").PN. OR ("5561684").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:32
S16	25	("5181214"   "5187714"   "5253102"   "5303250"   "5341388"   "5383209"). PN. OR ("5446750").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:32
S15	15	("4272158"   "4549795"   "4756607"   "4804256"   "5040863"   "5074682"   "5076675"   "5122907"   "5127072"   "5128956"   "5452122").PN. OR ("5917643").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:31
S14	15	("4686678"   "5044713").PN. OR ("5128956").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:31
S13	13	("4119363"   "4747657"   "5074682"   "5111522"   "5113404"   "5128956"   "5216737"   "5381499"   "5737349"   "5917643"   "6040934"   "6087621"). PN. OR ("6218641").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:30
S12	20	("4768070"   "4802178"   "4803689"   "4912715"   "4955029"   "5005178"   "5113404"   "5181214"   "5214660"   "5227646").PN. OR ("5399858").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:30
S11	26	("4466696"   "4768199"   "4827485"   "5031184"   "5068865"   "5113404"). PN. OR ("5265113").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:29
S10	42	("4301429"   "4546478"   "4686678"   "4761788"   "4779946"   "4897711"   "4945400").PN. OR ("5113404").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:28

## EAST Search History

S9	6	((("20040037334") or ("5113404") or ("5610395") or ("6586726") or ("5561684") or ("5446750") or ("5113404")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:27
S8	1080	372/36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:25
S7	885	372/43.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:13
S6	1	359/127.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:11
S5	0	359/122.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:07
S3	620	372/97.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 12:07